LED STATES PATENT AND TRADEMARK OFFICE 2814 Group Art U. Inventor(s): UEMURA, et al. Examiner: D. Wilie Atty. Dkt. 31317 Appln. No.: 08 Series Code ↑ Serial No. ↑ DEVICES RELATED TO ELECTRON Filed: May 30, 1997 Appln. Title: PADS FOR P-TYPE GROUP iii Hon. Commissioner of Patents NITRIDE COMPOUND Washington, D.C. 20231 **SEMICONDUCTORS** Sir: December 19, 200,1 REPLY/AMENDMENT/LETTER Date: This is a reply/amendment/letter in the above-identified application and includes the herewith attachment of same date which is incorporated hereinto by reference and the signature below is treated as the signature to the attachment in absence of a signature thereto. FEE REQUIREMENTS FOR CLAIMS AS AMENDED 1 Small Entity claim For B & C Highest number Additional Claims Present Extra Large/Small Entity Fee Code A ☐ <u>NOT</u> made See Required remaining after previously paid for Separate Paper C made herewith D made previously amendment Lg/Sm (Pat-256) 2. Total Effective Claims 30 **minus 30 0 x \$18/\$9 =+ \$0 103/203 ***minus 102 202 3 3 0 x \$84/\$42 =+ \$0 3. Independent Claims 4. If amendment enters proper multiple dependent claim(s) into this application for first + \$280/\$140 = + \$0 time (leave blank if this is a reissue application) 104/204 5. Original due Date: October 19, 2001 6. Petition is hereby made to extend the original due \$110/\$55 = 115/215 (1 mo) 116-216 + \$400 date to cover the date this response is filed for which the \$400/\$200 = (2 mos) 117/217 \$920/\$460 = requisite fee is attached (3 mos) 118/218 (Usable only for ≤ 2 mo.OA - - - 4 mos) \$1,440/\$720= 128/228 (Usable only for 30 day/1mo.OA - - - 5 mos) \$1,960/\$980= 7. Enter any previous extension fee paid since above original due date and subtract \$0 Extension Fee Attached + \$400 + \$110/\$55 + \$0 148/248 9. If Terminal Disclaimer attached, add Rule 20(d) official fee 126 10. If IDS attached requires Official Fee under Rule 97 (c), add + \$180 + \$0 126 or if Rule 97(d) Request add + \$180 11. After-Final Request Fee per rules 129(a) and 17(r) + \$740/370 + \$0 146 246 149-249 12. No. of additional inventions for examination per Rule 129(b)...... x \$740/370 ea + \$0 1179/1279 13. Request for Continued Examination (RCE) + \$0 + \$740/370 14. Petition fee for + \$0 15. **TOTAL FEE ENCLOSED =** \$400 16. All the entry in this space is less than entry in next space, the "Present Extra" result is "0" 17 **If the "Highest number previously paid for" in this space is less than 20, write "20" in this space 18 ***If the "Highest number previously paid for" in this space is less than 3, write '3' in this space Our Deposit Account No. 03-3975) (Our Order No. 031317 238641 CHARGE STATEMENT. The Commissioner is hereby authorized to charge any fee specifically authorized hereafter, or any missing or insufficient fee(s) filed, or asserted to be filed or which should have been filed herewith or concerning any paper filed hereafter, and which may be required under Rules 16-18 (missing or insufficiencies only) now or hereafter relative to this application and the resulting Official Document under Rule 20, or credit any overpayment, to our Accounting Order Nos, shown above, for which purpose a duplicate copy of this sheet is attached This CHARGE STATEMENT does not authorize charge of the issue fee until/unless an issue fee transmittal sheet is Query: Is appeal deadline now? If filed. so, file Notice of Appeals separately Pillsbury Winthrop LLP Intellectual Property Group 1600 Tysons Boulevard Gregory P. Brummett By Atty: 41646 McLean 1.4 22102 Tel: (703) 905-2000 (703) 905-2500 Sig: Fax: (703) 905-2024 Atty Sec: GPB smm

NOTE: File this cover sheet in duplicate with PTO receipt (PAT-103A) and attachments

Atty. Docket 31317 238641

MARK OFFICE

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

DEC 1 9 2001

in re PATENT APPLICATION of

UEMURA et al.

Group Art Unit: 2814

Appln. No.: 08/866,129

Examiner: D. Wille

Filed: May 30, 1997

DEVICES RELATED TO ELECTRODE PADS FOR P-TYPE GROUP I

NITRIDE COMPOUND SEMICONDUCTORS (AS AMENDED)

December 19, 2000

RESPONSE/AMENDMENT

Hon. Commissioner of Patents Washington, D.C. 20231

Sir:

For:

In response to the Office Action mailed July 19, 2001. Applicants submit the following amendments and remarks

IN THE CLAIMS:

Please enter the following amended claims:

1. (Five Times Amended) A light-emitting semiconductor device having a Group III nitride compound semiconductor comprising:

a surface layer made of p-type conduction:

an electrode layer formed on said surface layer; and

an electrode pad comprising:

a first metal layer formed on said electrode layer formed on said surface layer, a second metal layer formed on said first metal layer, and a third metal layer formed on said second metal layer; and